About The New England Common Assessment Program

ENGLAN results from the Fall 2012 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

This report highlights

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2012 **Beginning of Grade 6 NECAP Tests**

Grade 5 Students in 2011-2012

School Results

School: Frank H Harrison Middle School

District: Yarmouth Schools

Code: 1190-1456



Grade Level Summary Report

School: Frank H Harrison Middle School

District: Yarmouth Schools

State: Maine Code: 1190-1456

DARTICIDATION : NECAD					Numbe	ſ							P	ercenta	ge			
PARTICIPATION in NECAP		School			District			State			School			District	t		State	
Students enrolled																		
on or after October 1																		_
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested												1						
With an approved accommodation						:						r 1		r : :	r 1			
Current LEP Students			! !	}								! ! !		! ! !	· · · · · · · · · · · · · · · · · · ·			1
			· · · · · · · · · · · · · · · · · · ·						· ·			1 7 1		1 r 1	1 7 1			
With an approved accommodation				}		:			:			r r			1 7 1			:
IEP Students												1 7 1		! !	1			
With an approved accommodation			! !	;		:						r 1 1		r	f			
Students not tested in NECAP									1			1 1 7		i i r	1 1 1			
State Approved				}								· ·		r	1			
Alternate Assessment												r 1		r	r			
First Year LEP												r 1		r	r			
Withdrew After October 1												r i		r	r			
Enrolled After October 1												r i		r	r			
Special Consideration						:						r 1		r	r			:
Other												r 1		r	r			:

NECAP RESULTS

						Schoo	l									Dis	trict					Sta	ate		
	Enrolled	NT Approved	NT Other	Tested	ted Level 4 Level 3		Lev	vel 2	Lev	rel 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled		Level 4	Level 3	Level 2	Level 1	Mean Scaled		
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING				114	33	29	69	61	11	10	1	1	653	114	29	61	10	1	653	13,416	12	59	21	8	646
MAIH				114	53	46	48	42	9	8	4	4	651	114	46	42	8	4	651	13,427	20	44	18	19	643
WRITING																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Reading Results

School: Frank H Harrison Middle School

District: Yarmouth Schools

State: Maine **Code:** 1190-1456

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 659-680)

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 640–658)

Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 629–639)

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 600-628)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2010-11				106	35	33	58	55	12	11	1	1	653
2011-12		: :		88	33	38	43	49	9	10	3 :	3	654
2012-13				114	33	29	69	61	11	10	1	1	653
Cumulative Total				308	101	33	170	55	32	10	5	2	653
District													
2010-11				106	35	33	58	55	12	11	1	1	653
2011-12				88	33	38	43	49	9	10	3	3	654
2012-13				114	33	29	69	61	11	10	1	1	653
Cumulative Total				308	101	33	170	55	32	10	5	2	653
State													
2010-11				13,659	1,870	14	7,912	58	2,799	20	1,078	8	646
2011-12				13,494	2,350	17	7,394	55	2,731	20	1,019	8	647
2012-13				13,416	1,611	12	7,920	59	2,822	21	1,063	8	646
Cumulative Total				40,569	5,831	14	23,226		8,352	21	3,160		646

	Total				Percer	nt of T	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50 :	60	70	80	90	100	
Word ID/Vocabulary	25									→ ¬	D -		
Type of Text													School
Literary	49						•	*	-				▲ District♦ State
Informational	56						•	•					— Standar Error Ba
evel of Comprehension													
Initial Understanding	46								_				
Analysis & Interpretation	59						-	•					



Fall 2012 - Beginning of Grade 6 NECAP Tests Grade 5 Students in 2011-2012 Disaggregated Reading Results

School: Frank H Harrison Middle School

District: Yarmouth Schools

State: Maine Code: 1190-1456

						Scho	ool									Dist	rict					Sta	ite		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	rel 3	Lev	el 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mea
	N	N	N	N	N	%	N	%	N	· : %	N	%	Score	N	%	: %	: %	%	Score	N	%	%	: %	%	Score
All Students				114	33	29	69	61	11	10	1	1	653	114	29	61	10	1	653	13,416	12	59	21	8	646
Gender Male Female Not Reported				64 50 0	10 23	16 46	44 25	69	10 1	16 2	0	0 2	650 658	64 50 0	16 46	69 50	16 2	0 2	650 658	6,929 6,487 0	7 17	58 60	25 17	10 6	644 648
Race/Ethnicity Hispanic or Latino				2		: : :		1		: : :				2		: : : :	: : : :	1 1 1		240	8	57	26	9	644
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 2 2 0 102 6	27	26	65	64	9	9	1	1	653	0 2 2 0 102 6	26	64	9	1	653	116 239 378 13 12,234 196 0	2 16 3 23 12 12	53 55 38 46 60 52	33 20 33 23 20 25	13 8 26 8 7	640 647 637 648 646 645
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				1 0 1 112	33	29	67	60	11	10	1	1	653	1 0 1 112	29	60	10	1	653	399 38 23 12,956	2 11 22 12	32 71 70 60	37 16 9 21	29 3 0 7	634 649 653 646
IEP Students with an IEP All Other Students				8 106	33	31	66	62	7	7	0	0	655	8 106	31	62	7	0	655	2,173 11,243	1 14	25 66	42 17	32 3	633 648
SES Economically Disadvantaged Students All Other Students				17 97	4 29	24	10 59	59 61	2 9	12	1 0	6	649 654	17 97	24 30	59 61	12	6	649 654	6,556 6,860	6 18	53 65	28	12 4	642 649
Migrant Migrant Students All Other Students				0 114	33	29	69	61	11	10	1	1	653	0 114	29	61	10	1	653	5 13,411	12	59	21	8	646
Title I Students Receiving Title I Services All Other Students				0 114	33	29	69	61	11	10	1	1	653	0 114	29	61	10	1	653	3,311 10,105	6 14	51 62	31 18	12 7	642 647
504 Plan Students with a 504 Plan All Other Students				4 110	33	30	65	59	11	10	1	1	654	4 110	30	59	10	1	654	377 13,039	5 12	60 59	28 21	8	643 646

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



Mathematics Results

School: Frank H Harrison Middle School

District: Yarmouth Schools

State: Maine **Code**: 1190-1456

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 653–680)

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 640–652)

Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

(Scaled Score 633–639)

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 600–632)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2010-11				106	46	43	42	40	12	11	6	6	651
2011-12		: :		88	34	39	43	49	6	7	5	6	651
2012-13				114	53	46	48	42	9	8	4	4	651
Cumulative Total				308	133	43	133	43	27	9	15	5	651
District													
2010-11				106	46	43	42	40	12	11	6	6	651
2011-12				88	34	39	43	49	6	7	5	6	651
2012-13				114	53	46	48	42	9	8	4	4	651
Cumulative Total				308	133	43	133	43	27	9	15	5	651
State													
2010-11				13,705	2,893	21	5,811	42	2,600	19	2,401	18	643
2011-12				13,500	2,911	22	5,777	43	2,355	17	2,457	18	644
2012-13				13,427	2,656	20	5,923	44	2,362	18	2,486	19	643
Cumulative Total				40,632	8,460	21	17,511	43	7,317	18	7,344	18	643

	Total				Percer	nt of T	otal Po	ossible	Point	ts			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	64		:	:			•		•				• School
Geometry & Measurement	41						- -	•					▲ District♦ State
Functions & Algebra	32					•	•	-	-				— StandardError Bar
Data, Statistics, & Probability	25							*	- <u> </u>				



Disaggregated Mathematics Results

School: Frank H Harrison Middle School

District: Yarmouth Schools

State: Maine Code: 1190-1456

						Scho	ool									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	vel 3	Lev	vel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Meai Scale
	N	N	N	N	N	%	N	%	N	: %	N	%	Score	N	%	: %	: %	%	Score	N	%	%	: %	%	Score
All Students				114	53	46	48	42	9	8	4	4	651	114	46	42	8	4	651	13,427	20	44	18	19	643
Gender Male Female Not Reported				64 50 0	26 27	41 54	28 20	44 40	7 2	11 4	3	5 2	650 652	64 50 0	41 54	44 40	11	5 2	650 652	6,937 6,490 0	20 19	43 45	18 18	19 18	643 643
Race/Ethnicity Hispanic or Latino				2		: : :		1		:				2		: : : :	: : : :	1 1 1 1		242	11	42	: : 19	28	639
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 2 2 0 102 6	49	48	41	40	9	9	3	3	651	0 2 2 0 102 6	48	40	9	3	651	116 242 386 13 12,232 196 0	11 28 4 46 20 17	41 40 25 31 45 42	19 15 24 0 17	29 17 47 23 17 24	639 645 632 646 643 641
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				1 0 1 112	53	47	46	41	9	8	4	4	651	1 0 1 112	47	41	8	4	651	415 38 23 12,951	5 24 48 20	23 58 43 45	22 13 0	50 5 9	631 647 651 643
IEP Students with an IEP All Other Students				8 106	53	50	46	43	7	7	0	0	652	8 106	50	43	7	0	652	2,171 11,256	3 23	18 49	22 17	58 11	630 645
SES Economically Disadvantaged Students All Other Students				17 97	3 50	18 52	10 38	59 39	2 7	12 7	2 2	12 2	643 652	17 97	18 52	59 39	12	12	643 652	6,568 6,859	11 29	40 48	22 14	28 10	639 647
Migrant Migrant Students All Other Students				0 114	53	46	48	42	9	8	4	4	651	0 114	46	42	8	4	651	5 13,422	20	44	18	19	643
Title I Students Receiving Title I Services All Other Students				0 114	53	46	48	42	9	8	4	4	651	0 114	46	42	8	4	651	3,319 10,108	9 23	38 46	25 15	29 15	638 644
504 Plan Students with a 504 Plan All Other Students				4 110	52	47	45	41	9	8	4	4	651	4 110	47	41	8	4	651	377 13,050	13 20	45 44	25 17	17 19	641 643

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient